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JC962 U.S. PTO
08/08/01

NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37 CFR 1.53(b) TRANSMITTAL FORM

JC978 U.S. PTO
09/925077
08/08/01

Attorney Docket No. TI-31514
Assistant Commissioner for Patents
Washington, D. C. 20231

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Date of Deposit: 8-8, 2001

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Everest W. Huang
Alan Gatherer
Tarik Muharemovic

For: **USING SISO DECODER FEEDBACK TO PRODUCE SYMBOL PROBABILITIES FOR
USE IN WIRELESS COMMUNICATIONS THAT UTILIZE TURBO CODING AND
TRANSMIT DIVERSITY**

Enclosed are:

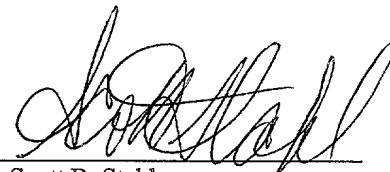
- 7 Sheets of informal drawings and 21 pages of Specification (including Abstract)
- X A Declaration/Power of Attorney
- X Assignment with form PTO 1595
- X PTO Form 1449 and one copy of each document listed thereon

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 710.00
Total Claims	28	-20 =	8	X \$18 =	144.00
Independent Claims	2	- 3 =	0	X \$80 =	0.00
Total Filing Fee					\$ 854.00

Please charge Deposit Account No. 20-0668 in the amount of the total fees set forth. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

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